



United States Environmental Protection Agency (EPA)  
Region 2  
290 Broadway  
New York, NY 10007-1866

Underground Storage Tank (UST) Inspection Form

INSPECTOR NAME(S):

JEFF BLANK

DATE:

05/15/15

SIC CODE:

ICIS #:

I. Location of Tank(s)	II. Ownership of Tank(s)
<input type="checkbox"/> Tribal	<input type="checkbox"/> same as location (I.)
Facility Name <b>CHESTNUT PETROLEUM</b>	Owner Name <b>CHESTNUT PETROLEUM DISTRIBUTORS, INC.</b>
Street Address <b>75 DUTCH HILL ROAD</b>	Street Address <b>536 MAIN STREET</b>
City <b>ORANGETOWN, NY</b>	City <b>NEW PALTZ, NY</b>
State <b>NY</b>	State <b>NY</b>
Zip Code <b>10962</b>	Zip Code <b>12561</b>
County <b>ROCKLAND</b>	County
Phone Number <b>(845) 680-6710</b>	Phone Number <b>(845) 256-0162</b>
Fax Number	Fax Number
Contact Person(s) <b>EDGAR AMADOR, ENV. COMP. SPECIALIST</b>	Contact Person(s) <b>SALEH EL JAMAL, OWNER</b>
<b>III. Ownership of Other Facilities</b>	
<input type="checkbox"/> Do you own other UST Facilities <b>Yes</b> / No	
If Yes, How many Facilities <b>39 (NYS)</b> / <b>210 (US)</b>	
How many USTs <b>323 (NYS)</b> / <b>693 (US)</b>	
<b>III. Notification</b>	
<input type="checkbox"/> Notification to implementing agency; name <b>ROCKLAND CO DOH</b> (EFFECTIVE THROUGH 01/01/13)	
State Facility ID # <b>3-990119</b>	
<b>IV. Financial Responsibility</b> <b>TOKIO MARINE SPECIALTY INS. CO. (EXPIRES 03/13/16)</b>	
<input type="checkbox"/> State Fund	
<input type="checkbox"/> Private Insurance: Insurer/Policy # <b>PHK 1147430</b>	
<input type="checkbox"/> Guarantee	
<input type="checkbox"/> Letter of Credit	
<input type="checkbox"/> Local Government	
<input type="checkbox"/> Self Insured	
<input type="checkbox"/> Not Required (Federal & State government, hazardous substance USTs)	
<b>V. Release History</b>	
N/A <input checked="" type="checkbox"/>	
<input type="checkbox"/> To your knowledge, are there any public or private Drinking Water Wells in the vicinity? Yes <b>(No)</b>	
<input type="checkbox"/> Evidence of release or spills at facility	
<input type="checkbox"/> Greater than 25 gallons (estimate)	
<input type="checkbox"/> Releases reported to implementing agency; if so, date(s) <b>[280.53]</b>	
<input type="checkbox"/> Release confirmed; when and how	
<input type="checkbox"/> Free product removal	
<input type="checkbox"/> Initial abatement measures and site characterization	
<input type="checkbox"/> Corrective action plan submitted	
<input type="checkbox"/> Soil or ground water contamination	
<input type="checkbox"/> Remediation completed, no further action date(s)	
<input type="checkbox"/> Remediation ongoing	
Notes:	

3-990 119

VI. Tank Information		Tank No.	0001	0002A	0002B			
Tank presently in use			YES					
If not, date last used (see Section XII)								
If empty, verify 1" or less left (see Section XII)								
Capacity of Tank (gal)			12000G	7000G	5000G			
Substance Stored			REG GAS	DIESEL	PRE GAS			
M/Y Tank <u>Installed</u> / Upgraded			12/08					
<u>Tank Construction:</u> Bare steel, Sti-P3, Retrofitted sacrificial anode, Impressed Current, Composite, FRP, Interior lining, Vaulted, Double-walled (DW)			DW FRP					
Spill Prevention			SPILL	BUCKETS				
Overfill Prevention (specify type)			AUTO	SHUTOFFS				
<u>Special Configuration:</u> Compartmentalized, Manifolded			NO	+ COMPARTMENTS				

VII. Piping Information						
Piping Type: Pressure, Suction			PRESSURE			
<u>Piping Construction:</u> Bare steel, Sacrificial Anode, Impressed Current, Flex, FRP, Double-walled (DW)			DW FRP			

Tank and Piping Notes: ✓

VIII. Cathodic Protection		N/A ✓					
Integrity Assessment conducted prior to upgrade							
<u>Interior Lining:</u>	Interior lining inspected						
<u>Impressed Current</u>	CP Test records						
	Rectifier inspection records						
<u>Sacrificial Anode:</u>	CP test records	✓	✓	✓			

CP Notes: ✓

Tank No.	0001	0002A	0002B			
IX. UST system used solely by Emergency Power Generator	No →					
X. Release Detection <span style="float: right;">N/A <input type="checkbox"/></span>						
<u>Tank RD Methods</u>	ATG					
	Interstitial Monitoring	YES	→			
	Groundwater Monitoring					
	Vapor Monitoring					
	Inventory Control w/ TTT					
	Manual Tank Gauging					
	Manual Tank Gauging w/ TTT					
	SIR					
12 Months <u>Monitoring Records</u> (Must Make Available Last 12 Months For Compliance)	YES →					
<p><b>Tank RD Notes:</b> (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure)</p> <p style="font-size: 1.2em;">I REVIEWED TWELVE PREVIOUS MONTHS OF PASSING ELECTRONIC INTERSTITIAL RESULTS</p> <p style="font-size: 1.2em;">TANK MONITOR → VEEDEE ROOT "TIS-350"</p>						
<u>Pressurized Piping RD Methods</u>		N/A <input type="checkbox"/>				
<u>12 Months Monitoring Records</u>	Interstitial Monitoring					
	Groundwater Monitoring					
	Vapor Monitoring					
	SIR					
	Annual Line Tightness Test	YES	→			
<u>ALLD</u>	Present	YES	→			
	Annual Test	YES	→			
<p><b>Piping RD Notes:</b> (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure)</p> <p style="font-size: 1.2em;">I REVIEWED PASSING LEAK DETECTOR AND LINE TEST RESULTS</p> <p style="font-size: 1.2em;">LINE TESTS → 09/05/14      LEAK DETECTOR TESTS → 09/11/14</p>						

**XI. Repairs**N/A ☒

Repaired tanks and piping are tightness tested within 30 days of repair completion

Y ☐ N ☐ Unknown ☐

CP systems are tested/inspected within 6 months of repair of any cathodically protected UST system

Y ☐ N ☐ Unknown ☐

Records of repairs are maintained

Y ☐ N ☐ Unknown ☐**XII. Temporary Closure**N/A ☒

CP continues to be maintained

Y ☐ N ☐ Unknown ☐

UST system contains product and release detection is performed

Y ☐ N ☐ Unknown ☐

Cap and secure all lines, pumps, manways

Y ☐ N ☐ Unknown ☐Notes: ☒



THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA) REGION 2 UST  
PROGRAM  
Underground Storage Tank Team  
New York, NY 10007-1866

Facility Name CHESTNUT PETROLEUM  
Address 75 DUTCH HILL RD, STAMEN, NY 10986  
UST Reg # 3-990119

**Inspector Observation Report**  
*Inspection of Underground Storage Tanks (USTs)*

☒ No violations observed at the conclusion of this inspection.

☐ The above named facility was inspected by a duly authorized representative of EPA Region 2, and the following are the inspector's observations and/or recommended corrective action(s):

Potential Violations Observed:

Regulatory Citation	Violation Description
\$	
\$	
\$	
\$	
\$	
\$	
\$	
\$	

Actions Taken:

☐ Field Citation; # \_\_\_\_\_ ☐ Additional information required ☐ On-site request/Due date \_\_\_\_\_

Comments/Recommendations:

Name of Owner/Operator Representative:

Edgar Amador  
(Please print)

[Signature]  
(Signature)

Other Participants: \_\_\_\_\_

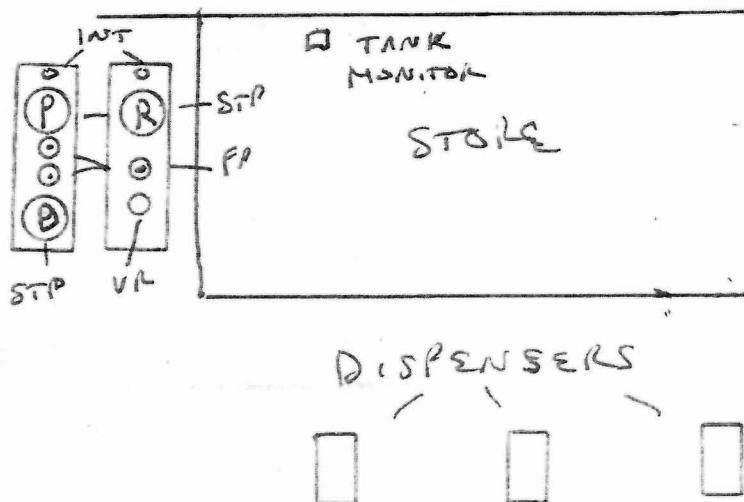
Name of EPA Inspector/representative

JEFFREY K BLAIR  
(Please print)

[Signature]  
(Signature)

(Credential Number)

Date of Inspection 05/05/15 Time 9:20 AM PM

SITE DRAWINGDATE: 05/05/15 TIME ON SITE: 8:55 AM TIME OFF SITE: 9:20 AMWEATHER: 75° F. SUNNYENVIRONMENTALLY SENSITIVE AREA: Y ☐ No ☒  
If "Yes", please describe:GPS ATOP USTs:41.04060°N  
-73.94610°WPHOTOS

017 FP REG  
 018 STP REG  
 019 FP PRE  
 020 STP PRE  
 021 FP DIE  
 022 STP DIE  
 023 FUEL PAD  
 024 TANK MONITOR  
 025 IHLA  
 026 SITE

☒ Pictures

**Required Fields to be used for ICIS Only**

Compliance Monitoring

Activity: UST Inspection

Inspection Conclusion Data Sheet

1) Did you observe deficiencies (preferred violations) during the on-site inspection? **NO**

Deficiencies observed: (Put an X for each observed deficiency)

☐ Potential failure to complete or submit a notification, report, certification, or manifest

☐ Potential failure to follow or develop a required management practice or procedure

☐ Potential failure to maintain a record or failure to disclose a document

☐ Potential failure to maintain/inspect/repair meters, sensors, and recording equipment

☐ Potential failure to report regulated events, such as spills, accidents, etc.

2) If you observed deficiencies, did you communicate the deficiencies to the Facility during the inspection? **Yes / No**

3) Did you observe the Facility take any actions during the inspection to address the deficiencies noted? **Yes / No**

If yes, what actions were taken?

4) Did you provide general Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during Inspections? **(Yes) No**

5) Did you provide site-specific Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during the inspection? **(Yes) No**

# Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			N/A	Y	N
I. Spill Prevention	1	Spill prevention device is present and functional. [280.20(c)(1)(i), 280.21(d)]		✓	
II. Overfill Prevention	2	Overfill prevention device is present and operational. [280.20(c)(1)(ii), 280.21(d)]		✓	
		<input checked="" type="checkbox"/> Automatic shutoff is operational (ie., device not tampered with or inoperable ) [280.20(c)(1)(ii)(A), 280.21(d)] <input checked="" type="checkbox"/> Alarm is operational. [280.20(c)(1) (ii)(B), 280.21(d)] <input checked="" type="checkbox"/> Alarm is audible or visible to delivery driver. [280.20(c)(1) (ii)(B), 280.21(d)] <input type="checkbox"/> Ball float is operational. [280.20(c)(1)(ii)(B), 280.21(d)]			
III a. Operation and Maintenance	3	Repaired tanks and piping were tightness tested within 30 days of repair completion (not required w/internal inspections or if monthly monitoring is in use). [280.33(d)]	✓		
III b. Operation and Maintenance of Corrosion Protection	4	CP systems were tested/inspected within 6 months of repair of any cathodically protected UST system. [280.33(e)]	✓		
	5	Corrosion protection system is properly operated and maintained to provide continuous protection. [280.31(a)(b), 280.70(a)]  <input type="checkbox"/> UST system (Choose one) <input type="checkbox"/> UST in operation <input type="checkbox"/> UST in temporary closure <input type="checkbox"/> CP System is properly operated and maintained <input type="checkbox"/> CP system is performing adequately based on results of testing. [280.31(b)]; - or - <input type="checkbox"/> CP system tested within required period and operator is conducting or has completed appropriate repair in response to test results reflecting CP system not providing adequate protection.	✓		

### Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			N/A	Y	N
III b. Operation and Maintenance of Corrosion Protection (Continued)	6	UST systems with impressed current cathodic protection are inspected every 60 days. [280.31(c)]	✓		
	7	Lined tanks are inspected periodically and lining is in compliance. [280.21(b)(1)(ii)]	✓		
IV. Tank and Piping Corrosion Protection	8	Buried metal tank and piping (which includes fittings, connections, etc.) is corrosion protected. [280.20(a), 280.20(b), 280.21(b), 280.21(c)]		✓	
		<input type="checkbox"/> Buried metal piping components (such as swing joints, flex-connector, etc.) are isolated from the soil or cathodically protected.  For new USTs - tanks and piping installed after 12/22/88 [280.20(a), 280.20(b)]:  <input type="checkbox"/> Steel tank or piping is coated with suitable dielectric material and cathodically protected. [280.20(a)(2), 280.20(b)(2)] <input checked="" type="checkbox"/> Tank is fiberglass, clad, or jacketed and piping is fiberglass or flexible plastic. [280.20(a)(1), 280.20(a)(3), 280.20(a)(5), 280.20(b)(1), 280.20(b)(4)]  <input type="checkbox"/> Records are available to document that CP is not necessary. [280.20(a)(4)(ii), 280.20(b)(3)(ii)]  For existing USTs - tanks and piping installed on or before 12/22/88 [280.21(b), 280.21(c)]: <input type="checkbox"/>  Tank and piping meet new UST requirements [280.21(a)(1)]  <input type="checkbox"/> Steel tank is internally lined. [280.21 (b)]  <input type="checkbox"/> Metal tank and piping are cathodically protected. [280.21(b)(2), 280.21(c)]			

Notes: N/A - Indicates that the measure is not applicable.

Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Prevention Compliance Measures. In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

## Release Detection Compliance Measures Matrix

*Instructions - To Determine Compliance Status of Measures #1-7,  
Work Through the Worksheet "Commonly Used Release Detection Methods" Below.*

Regulatory Subject Area	Measure #	SOC Measure/ Federal Citation	In Compliance?		
			N/A	Y	N
<b>I. Release Detection Method Presence and Performance Requirements</b>	<b>1</b>	Release detection method is present. [280.40(a)]		✓	
	<b>2</b>	Release detection system is operating properly (i.e., able to detect a release from any portion of the system that routinely contains product). [(280.40(a)(1)]		✓	
	<b>3</b>	Release detection system meets the performance standards at 280.43 or 280.44. [(280.40(a)(3)]		✓	
	<b>4</b>	Implementing agency has been notified of suspected release as required. [(280.40(b)] <input type="checkbox"/> Non-passing results reported and resolved in accordance with implementing agency's directions. [280.40(b)]	✓		
<b>II. Release Detection Testing</b>	<b>5</b>	Tanks and piping are monitored monthly for releases and records are available (must have records for the two most recent consecutive months and for 8 months of the last 12 months). [280.41(a), and 280.45(b)]		✓	
<b>III. Hazardous Substance UST Systems</b>	<b>6</b>	Hazardous substance UST system leak detection meets the requirements (i.e., either secondarily contained or otherwise approved by the implementing agency). [280.42(b)]	✓		
<b>IV. Temporary Closure</b>	<b>7</b>	Release detection requirements are complied with (i.e., method present, operational, releases investigated and reported as required) for UST systems containing product. [280.70(a)]	✓		

### Worksheet - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurize d Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			<b>A. Inventory Control with Tank Tightness Testing (T.T.T)</b> <input type="checkbox"/> Inventory control is conducted properly. <input type="checkbox"/> T.T.T. performed as required (See "D" below). <input type="checkbox"/> Inventory volume measurements for inputs, withdrawals, and remaining amounts are recorded each operating day and reconciled as required. [280.43(a)(1), 280.43(a)(3)] <input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(a)(2)] <input type="checkbox"/> Product dispensing is metered and recorded within local standards for meter calibration to required accuracy. [280.43(a)(5)] <input type="checkbox"/> Water is monitored at least monthly. [280.43(a)(6)]

# Release Detection Compliance Measures Matrix

## Worksheet (Continued) - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			<b>B. Automatic Tank Gauge (ATG)</b> <input type="checkbox"/> ATG is set up properly. [280.40(a)(2)] <input type="checkbox"/> ATG can detect a 0.2 gal/hr leak rate from any portion of the tank routinely containing product. [280.43(d)(1)] <input type="checkbox"/> ATG is checking portion of tank that routinely contains product. [280.40(a)(1)]
<input type="checkbox"/>			<b>C. Manual Tank Gauging (MTG)</b> <input type="checkbox"/> Tank size is appropriate for using MTG. [280.43(b)(5)] <input type="checkbox"/> Tanks 1001 gals (as per EPA memo) and greater restricted to use with T.T.T. (See "D" below) <input type="checkbox"/> Method is being conducted correctly. [280.43(b)(4)] <input type="checkbox"/> No liquid was added to or taken out of the tank during the test. [280.43(b)(1)] <input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(b)(3)]
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>D. Tightness Testing</b> (Safe Suction piping does not require testing) <input type="checkbox"/> Testing method is capable of detecting a 0.1 gal/hr leak rate from any portion of tank routinely containing product. [280.43(c)] <input checked="" type="checkbox"/> Tightness testing is conducted within specified time frames for method: <input type="checkbox"/> Tanks - every 5 years [280.41(a)(1)] <input checked="" type="checkbox"/> Pressurized Piping - annually [280.41(b)(1)(ii)] <input type="checkbox"/> Non-exempt suction piping - every 3 years [280.41(b)(2)] <input type="checkbox"/> Tightness testing is conducted following manufacturer's instructions. [280.40(a)(3)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>E. Ground Water or Vapor Monitoring</b> <input type="checkbox"/> Ground water in the monitoring well is never more than 20 feet from the ground surface. [280.43(f)(2)] <input type="checkbox"/> Vapor monitoring well is not affected by high ground water. [280.43(e)(3)] <input type="checkbox"/> Site assessment has been done for vapor or ground water monitoring. [280.43(e)(6), 280.43(f)(7)] <input type="checkbox"/> Wells are properly designed and positioned. [280.43(e)(6), 280.43(f)(7)]
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>F. Interstitial Monitoring</b> <input checked="" type="checkbox"/> Secondary containment can be used to detect a release [280.43(g)(1)], 280.43(g)(2)] <input type="checkbox"/> Sensor properly positioned. [280.40(a)(2)]

# Release Detection Compliance Measures Matrix

Worksheet (Continued) - Commonly Used Release Detection Methods			
Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
	<input checked="" type="checkbox"/>		<b>G. Automatic Line Leak Detector (ALLD)</b> <input checked="" type="checkbox"/> ALLD is present and operational. [280.44(a)] <input checked="" type="checkbox"/> Annual function test of the ALLD has been conducted and records are available. [280.44(a)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>H. Other Methods [e.g., Statistical Inventory Reconciliation (S.I.R.)]</b> <input type="checkbox"/> The method can detect a 0.2 gal/hr leak rate or a release of 150 gal within a month and meet the 95/5 requirement [280.43(h)(1)]; or <input type="checkbox"/> The implementing agency has approved the method as being as effective as tank tightness testing, automatic tank gauging, vapor monitoring, ground water monitoring, or interstitial monitoring and the operator complies with any conditions imposed by agency. [280.43(h)(2)] <input type="checkbox"/> S.I.R. - Results are received within time frame established by implementing agency. [280.41(a) & 280.43(h)]

Notes: N/A - Indicates that the measure is not applicable.

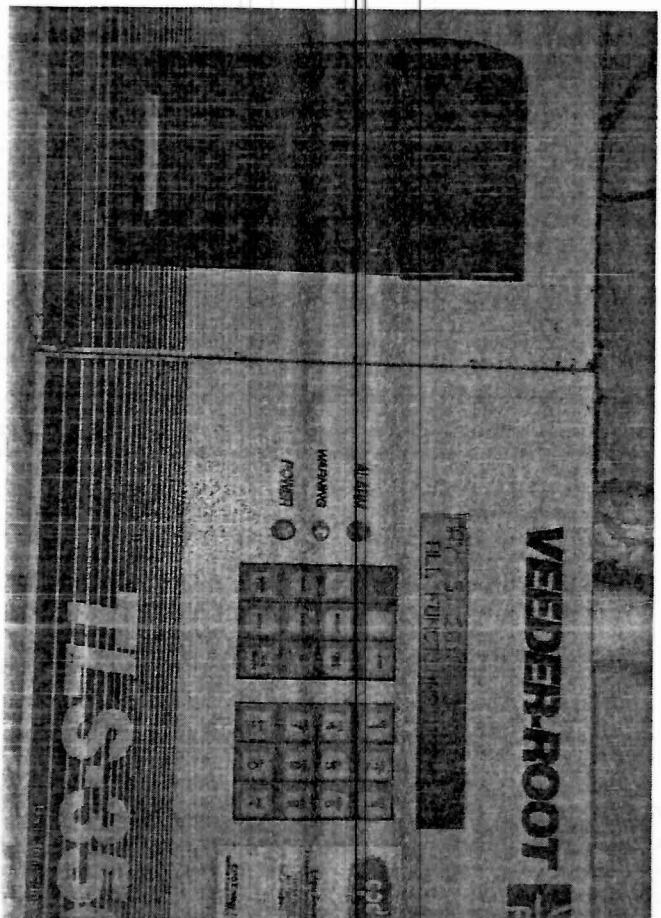
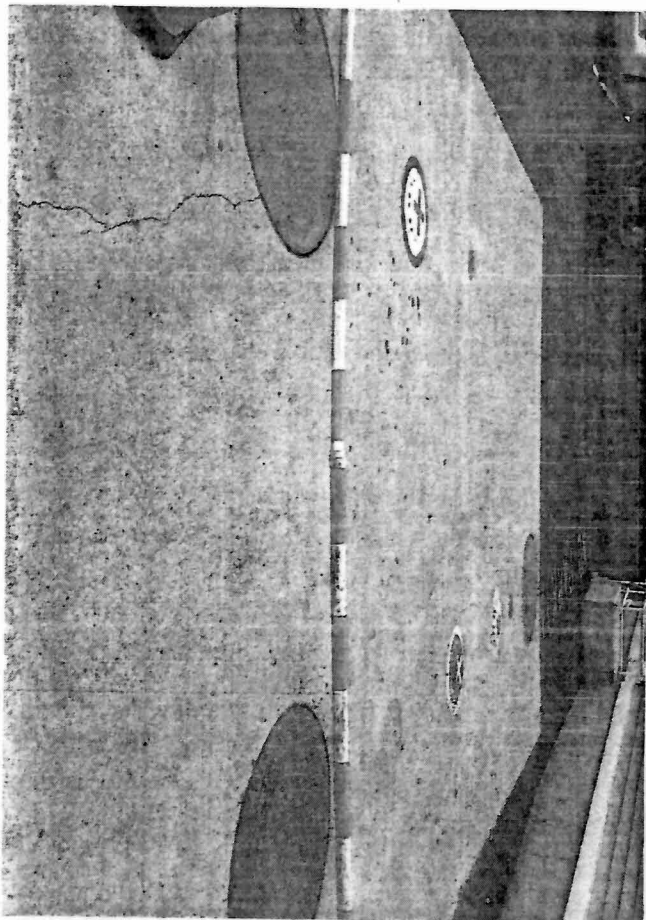
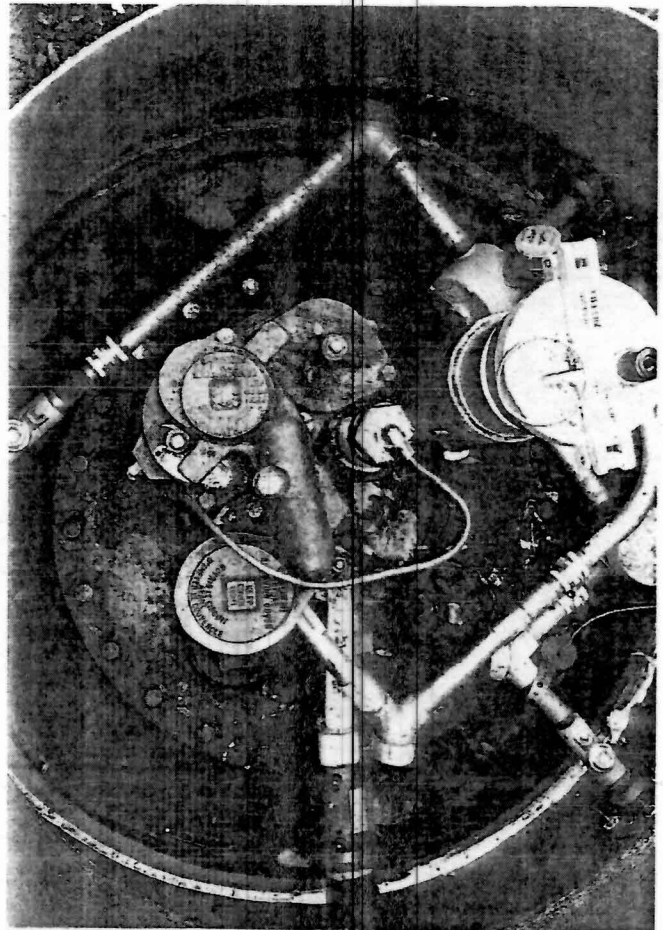
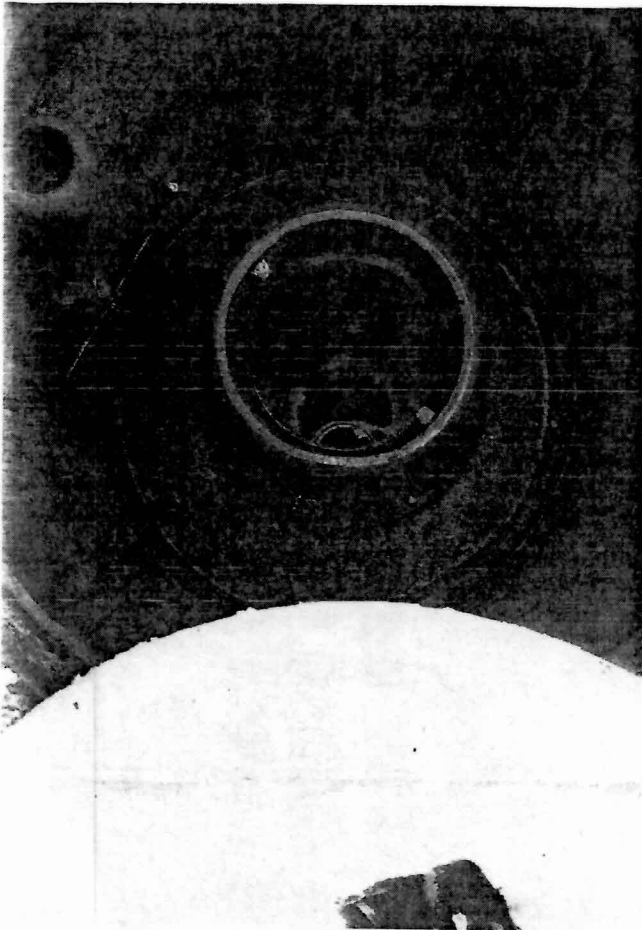
Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Detection Compliance Measures.

In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

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022



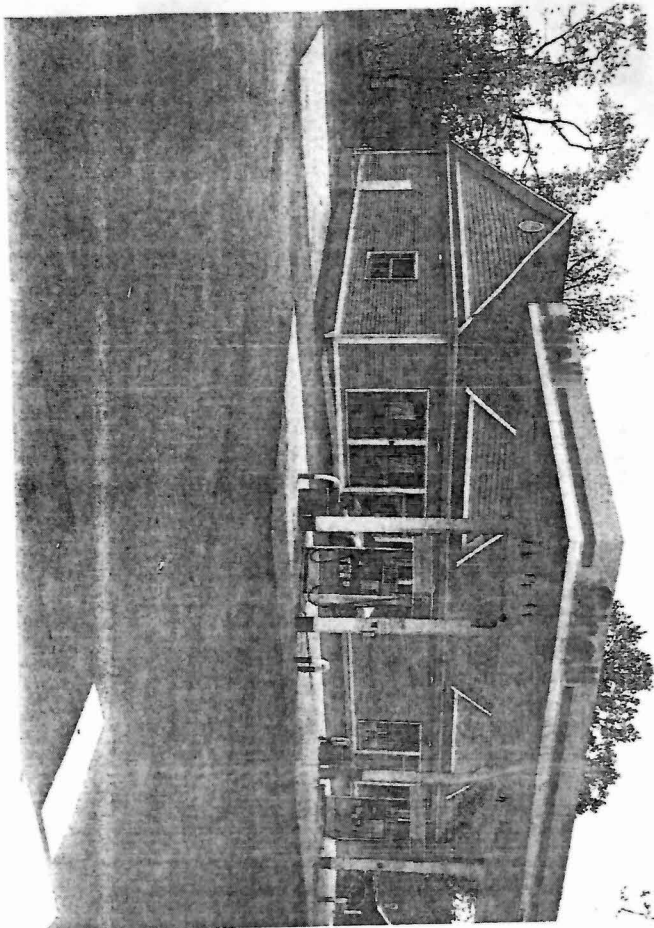
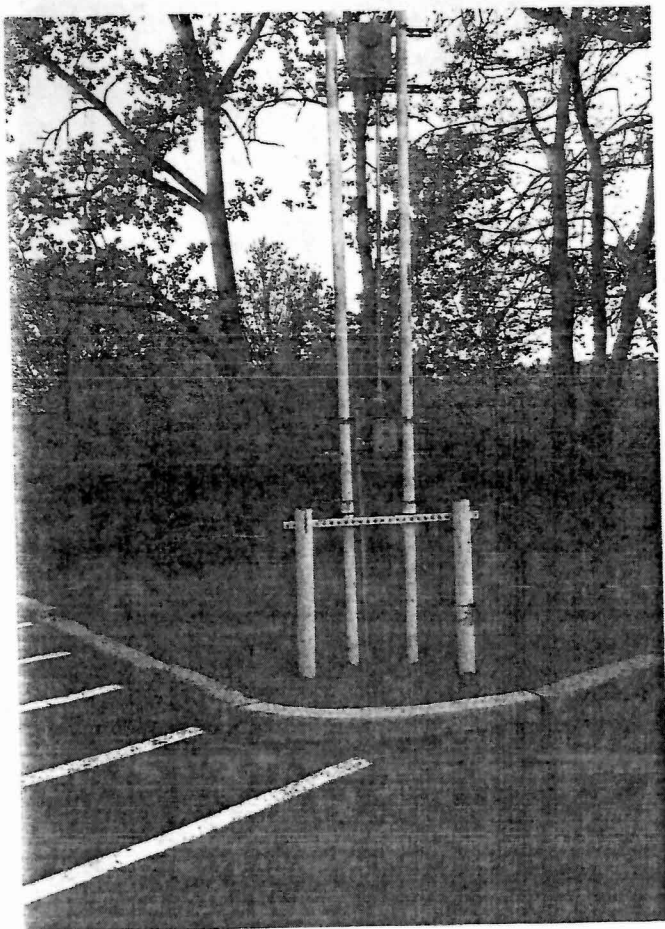
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3-990113

026





United States Environmental Protection Agency (EPA)

Region 2

290 Broadway

New York, NY 10007-1866

Underground Storage Tank (UST) Inspection Form

INSPECTOR NAME(S):

JEFF BLANK

DATE:

03/13/13

SIC CODE:

ICIS #:

<b>I. Location of Tank(s)</b> <input type="checkbox"/> Tribal		<b>II. Ownership of Tank(s)</b> <input type="checkbox"/> same as location (I.)	
Facility Name SHELL		Owner Name CPD NY ENERGY CORP.	
Street Address 75 DUTCH HILL ROAD		Street Address 536 MAIN STREET	
City ORANGEBURG, NY	State NY	City NEW PALTZ, NY	State NY
Zip Code 10962		Zip Code 12561	
County ROCKLAND		County	
Phone Number		Fax Number	
Contact Person(s) EDGAR AMADOR, ENV. COMPT. SPECIALIST		Contact Person(s) SCOTT PARKER, DIRECTOR-FACILITIES	
<b>IIA. Ownership of Other Facilities</b>			
<input type="checkbox"/> Do you own other UST Facilities Yes/No			
If Yes, How many Facilities 36 (NYS) 236		How many USTs 307 (NYS) 857	
<b>III. Notification</b>			
<input type="checkbox"/> Notification to implementing agency; name State Facility ID # 3-990119 ROCKLAND COUNTY DOH (AWAITING REGISTRATION INFORMATION)			
<b>IV. Financial Responsibility</b>			
ACE ILLINOIS UNION INSURANCE CO.			
<input type="checkbox"/> State Fund		<input type="checkbox"/> Private Insurance: Insurer/Policy # G2388047	
<input type="checkbox"/> Guarantee		<input type="checkbox"/> Letter of Credit	
<input type="checkbox"/> Local Government		<input type="checkbox"/> Self Insured	
<input type="checkbox"/> Not Required (Federal & State government, hazardous substance USTs)			
<b>V. Release History</b>			
N/A <input checked="" type="checkbox"/>			
<input type="checkbox"/> To your knowledge, are there any public or private Drinking Water Wells in the vicinity? Yes/(No)			
<input type="checkbox"/> Evidence of release or spills at facility			
<input type="checkbox"/> Releases reported to implementing agency; if so, date(s) [280.53]			
<input type="checkbox"/> Release confirmed; when and how			
<input type="checkbox"/> Initial abatement measures and site characterization			
<input type="checkbox"/> Soil or ground water contamination			
<input type="checkbox"/> Remediation ongoing			
<input type="checkbox"/> Greater than 25 gallons (estimate)			
<input type="checkbox"/> Free product removal			
<input type="checkbox"/> Corrective action plan submitted			
<input type="checkbox"/> Remediation completed, no further action; date(s)			
Notes:			

<b>VI. Tank Information</b>	Tank No.	0001	0002A	0002B			
Tank presently in use		NO					
If not, date last used (see Section XII)		AUGUST 2012					
If empty, verify 1" or less left (see Section XII)		YES					
Capacity of Tank (gal)		12000 G	7000 G	5000 G			
Substance Stored		GASOLINE		DIESEL			
M/Y Tank <u>Installed</u> / Upgraded		12/08					
<u>Tank Construction:</u> Bare steel, Sti-P3, Retrofitted sacrificial anode, Impressed Current, Composite, FRP, Interior lining, Vaulted, Double-walled (DW)		DW FRP					
Spill Prevention		SPILL BUCKETS					
Overfill Prevention (specify type)		AUTO SHUTOFFS					
<u>Special Configuration:</u> Compartmentalized, Manifolder		NO		COM PARTMENT			

**VII. Piping Information**

<u>Piping Type:</u> Pressure, Suction		PRESSURE				
<u>Piping Construction:</u> Bare steel, Sacrificial Anode, Impressed Current, Flex, FRP, Double-walled (DW)		DW FLEXIBLE PLASTIC				

Tank and Piping Notes: /

**VIII. Cathodic Protection**N/A ☒

Integrity Assessment conducted prior to upgrade						
<u>Interior Lining:</u> Interior lining inspected						
<u>Impressed Current:</u> CP Test records						
Rectifier inspection records						
<u>Sacrificial Anode:</u> CP test records						

CP Notes: /

Tank No.		0001	0002A	0002B				
IX. UST system used solely by Emergency Power Generator		No →						
X. Release Detection		N/A <input type="checkbox"/>						
Tank RD Methods	ATG							
	Interstitial Monitoring	YES →						
	Groundwater Monitoring							
	Vapor Monitoring							
	Inventory Control w/ TTT							
	Manual Tank Gauging							
	Manual Tank Gauging w/ TTT							
	SIR							
12 Months <u>Monitoring Records</u> (Must Make Available Last 12 Months For Compliance)								
Tank RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure) <sup>JKB</sup> I REVIEWED 10/12 PREVIOUS MONTHS OF <del>NOT</del> PRESSING INTERSTITIAL RESULTS (NO MARCH OR MAY 2012 → INDICATED REPORTS LOST DURING RECONSTRUCTION BEGINNING IN AUGUST 2012)								
Pressurized Piping RD Methods		N/A <input type="checkbox"/>						
12 Months <u>Monitoring Records</u>	Interstitial Monitoring							
	Groundwater Monitoring							
	Vapor Monitoring							
	SIR							
ALLD	Annual Line Tightness Test							
	Present							
	Annual Test							
Piping RD Notes: (State What Months Records Were Available, Describe Any Failures and Describe What Investigation Occurred Due to Failure) NO TEST RESULTS PROVIDED ON LINES OR LEAK DETECTORS (INCLUDING SINCE AUGUST 2012)								

**XI. Repairs**

N/A ☒

Repaired tanks and piping are tightness tested within 30 days of repair completion

Y ☐ N ☐ Unknown ☐

CP systems are tested/inspected within 6 months of repair of any cathodically protected UST system

Y ☐ N ☐ Unknown ☐

Records of repairs are maintained

Y ☐ N ☐ Unknown ☐

**XII. Temporary Closure**

N/A ☐

CP continues to be maintained

Y ☐ N ☐ Unknown ☐ N/A ☒

UST system NO contains product and release detection is performed

Y ☐ N ☐ Unknown ☐

Cap and secure all lines, pumps, manways

Y ☐ N ☒ Unknown ☐

NO LOCKS ON FIRE PORTS BUT ENTIRE SITE IS FENCED IN

SECURED DURING EVENING

Notes:

3-990118



THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (EPA) REGION 2 UST  
PROGRAM  
Ground Water Compliance Section  
New York, NY 10007-1866

Inspector Observation Report  
Inspection of Underground Storage Tanks (USTs)

<input type="checkbox"/> No violations observed at the conclusion of this inspection.	
<input type="checkbox"/> The above named facility was inspected by a duly authorized representative of EPA Region 2, and the following are the inspector's observations and/or recommended corrective action(s):	
Violations Observed:	
Regulatory Citation	Violation Description
§ 280.45	FAILURE TO MAINTAIN RECORDS OF RELEASE
§	DETECTION MONITORING
§	
§	
§	
§	
§	
§	
§	
Actions Taken: <input type="checkbox"/> Field Citation; # _____ <input type="checkbox"/> Additional information required <input type="checkbox"/> On-site request/Due date _____	
Comments/Recommendations: - PROVIDED ONLY 10/12 PREVIOUS MONTHS OF PASSING TANK RELEASE DETECTION RESULTS	
Name of Owner/Operator Representative:  Edgar Funda (Please print)  [Signature] (Signature)	Name of EPA Inspector/representative  JEFFREY K BLAIR (Please print)  [Signature] (Signature)  (Credential Number)  Date of Inspection 03/18/13 Time 10:30 AM/PM
Other Participants: _____	

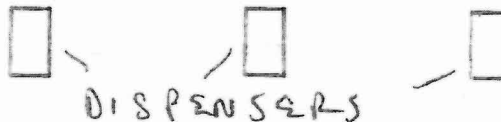
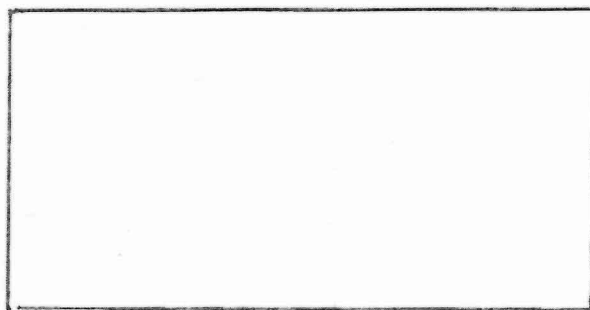
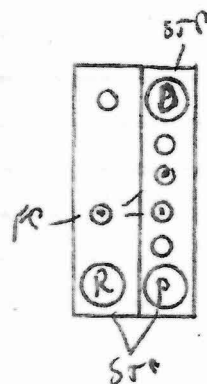
# SITE DRAWING

DATE: 03/13/13 TIME ON SITE: 9:50 AM TIME OFF SITE: 6:30 PM

WEATHER: 45° + SUNNY

ENVIRONMENTALLY SENSITIVE AREA: Y ☐ N ☒

If "Yes", please describe:



## PHOTOS

- 331 FUEL PAD
- 332 FP REG
- 333 STP REG
- 334 FP PRE
- 335 STP PRE
- 336 FP DIE
- 337 STP DIE
- 338 GUAGE STICK
- 339 GUAGE STICK
- 340 GUAGE STICK
- 341 SITE

☒ Pictures

**Required Fields to be used for ICIS Only**

Compliance Monitoring

Activity: UST Inspection

Inspection Conclusion Data Sheet

1) Did you observe deficiencies (preferred violations) during the on-site inspection? **YES**

Deficiencies observed: (Put an X for each observed deficiency)

☒ Potential failure to complete or submit a notification, report, certification, or manifest

☒ Potential failure to follow or develop a required management practice or procedure

☒ Potential failure to maintain a record or failure to disclose a document

☒ Potential failure to maintain/inspect/repair meters, sensors, and recording equipment

☐ Potential failure to report regulated events, such as spills, accidents, etc.

2) If you observed deficiencies, did you communicate the deficiencies to the Facility during the inspection? **Yes/No**

3) Did you observe the Facility take any actions during the inspection to address the deficiencies noted? **Yes/No**  
 If yes, what actions were taken?  
 MISSING REUSE DETECTION RECORDS  
 LOST

4) Did you provide general Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during inspections? **Yes/No**

5) Did you provide site-specific Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during the inspection? **Yes/No**

# Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			N/A	Y	N
I. Spill Prevention	1	Spill prevention device is present and functional. [280.20(c)(1)(i), 280.21(d)]		✓	
II. Overfill Prevention	2	Overfill prevention device is present and operational. [280.20(c)(1)(ii), 280.21(d)]		✓	
		<input checked="" type="checkbox"/> Automatic shutoff is operational (ie., device not tampered with or inoperable ) [280.20(c)(1)(ii)(A), 280.21(d)]			
		<input type="checkbox"/> Alarm is operational. [280.20(c)(1) (ii)(B), 280.21(d)]			
		<input type="checkbox"/> Alarm is audible or visible to delivery driver. [280.20(c)(1) (ii)(B), 280.21(d)]			
		<input type="checkbox"/> Ball float is operational. [280.20(c)(1)(ii)(B), 280.21(d)]			
III a. Operation and Maintenance	3	Repaired tanks and piping were tightness tested within 30 days of repair completion (not required w/internal inspections or if monthly monitoring is in use). [280.33(d)]	✓		
III b. Operation and Maintenance of Corrosion Protection	4	CP systems were tested/inspected within 6 months of repair of any cathodically protected UST system. [280.33(e)]	✓		
	5	Corrosion protection system is properly operated and maintained to provide continuous protection. [280.31(a)(b), 280.70(a)]	✓		
		<input type="checkbox"/> UST system (Choose one) <input type="checkbox"/> UST in operation <input type="checkbox"/> UST in temporary closure <input type="checkbox"/> CP System is properly operated and maintained <input type="checkbox"/> CP system is performing adequately based on results of testing. [280.31(b)]; - or - <input type="checkbox"/> CP system tested within required period and operator is conducting or has completed appropriate repair in response to test results reflecting CP system not providing adequate protection.			

### Release Prevention Compliance Measures Matrix

Regulatory Subject Area	Measure #	SOC Measure / Federal Citation	In Compliance?		
			N/A	Y	N
III b. Operation and Maintenance of Corrosion Protection (Continued)	6	UST systems with impressed current cathodic protection are inspected every 60 days. [280.31(c)]	✓		
	7	Lined tanks are inspected periodically and lining is in compliance. [280.21(b)(1)(ii)]	✓		
IV. Tank and Piping Corrosion Protection	8	Buried metal tank and piping (which includes fittings, connections, etc.) is corrosion protected. [280.20(a), 280.20(b), 280.21(b), 280.21(c)]		✓	
		<input type="checkbox"/> Buried metal piping components (such as swing joints, flex-connector, etc.) are isolated from the soil or cathodically protected.  For new USTs - tanks and piping installed after 12/22/88 [280.20(a), 280.20(b)]:  <input type="checkbox"/> Steel tank or piping is coated with suitable dielectric material and cathodically protected. [280.20(a)(2), 280.20(b)(2)]  <input checked="" type="checkbox"/> Tank is fiberglass, clad, or jacketed and piping is fiberglass or flexible plastic. [280.20(a)(1), 280.20(a)(3), 280.20(a)(5), 280.20(b)(1), 280.20(b)(4)]  <input type="checkbox"/> Records are available to document that CP is not necessary. [280.20(a)(4)(ii), 280.20(b)(3)(ii)]  For existing USTs - tanks and piping installed on or before 12/22/88 [280.21(b), 280.21(c)]: <input type="checkbox"/>  Tank and piping meet new UST requirements [280.21(a)(1)]  <input type="checkbox"/> Steel tank is internally lined. [280.21 (b)]  <input type="checkbox"/> Metal tank and piping are cathodically protected. [280.21(b)(2), 280.21(c)]			

Notes: N/A - Indicates that the measure is not applicable.

Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Prevention Compliance Measures. In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

# Release Detection Compliance Measures Matrix

Instructions - To Determine Compliance Status of Measures #1-7,  
Work Through the Worksheet "Commonly Used Release Detection Methods" Below.

Regulatory Subject Area	Measure #	SOC Measure/ Federal Citation	In Compliance?		
			N/A	Y	N
I. Release Detection Method Presence and Performance Requirements	1	Release detection method is present. [280.40(a)]		✓	
	2	Release detection system is operating properly (i.e., able to detect a release from any portion of the system that routinely contains product). [(280.40(a)(1)]		✓	
	3	Release detection system meets the performance standards at 280.43 or 280.44. [(280.40(a)(3)]		✓	
	4	Implementing agency has been notified of suspected release as required. [(280.40(b)] <input type="checkbox"/> Non-passing results reported and resolved in accordance with implementing agency's directions. [280.40(b)]	✓		
II. Release Detection Testing	5	Tanks and piping are monitored monthly for releases and records are available (must have records for the two most recent consecutive months and for 8 months of the last 12 months). [280.41(a), and 280.45(b)]			✓
III. Hazardous Substance UST Systems	6	Hazardous substance UST system leak detection meets the requirements (i.e., either secondarily contained or otherwise approved by the implementing agency). [280.42(b)]	✓		
IV. Temporary Closure	7	Release detection requirements are complied with (i.e., method present, operational, releases investigated and reported as required) for UST systems containing product. [280.70(a)]		✓	

## Worksheet - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			<b>A. Inventory Control with Tank Tightness Testing (T.T.T)</b> <input type="checkbox"/> Inventory control is conducted properly. <input type="checkbox"/> T.T.T. performed as required (See "D" below). <input type="checkbox"/> Inventory volume measurements for inputs, withdrawals, and remaining amounts are recorded each operating day and reconciled as required. [280.43(a)(1), 280.43(a)(3)] <input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(a)(2)] <input type="checkbox"/> Product dispensing is metered and recorded within local standards for meter calibration to required accuracy. [280.43(a)(5)] <input type="checkbox"/> Water is monitored at least monthly. [280.43(a)(6)]

# Release Detection Compliance Measures Matrix

## Worksheet (Continued) - Commonly Used Release Detection Methods

Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
<input type="checkbox"/>			<b>B. Automatic Tank Gauge (ATG)</b> <input type="checkbox"/> ATG is set up properly. [280.40(a)(2)] <input type="checkbox"/> ATG can detect a 0.2 gal/hr leak rate from any portion of the tank routinely containing product. [280.43(d)(1)] <input type="checkbox"/> ATG is checking portion of tank that routinely contains product. [280.40(a)(1)]
<input type="checkbox"/>			<b>C. Manual Tank Gauging (MTG)</b> <input type="checkbox"/> Tank size is appropriate for using MTG. [280.43(b)(5)] <input type="checkbox"/> Tanks 1001 gals (as per EPA memo) and greater restricted to use with T.T.T. (See "D" below) <input type="checkbox"/> Method is being conducted correctly. [280.43(b)(4)] <input type="checkbox"/> No liquid was added to or taken out of the tank during the test. [280.43(b)(1)] <input type="checkbox"/> Equipment is capable of 1/8-inch measurement. [280.43(b)(3)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>D. Tightness Testing</b> (Safe Suction piping does not require testing) <input type="checkbox"/> Testing method is capable of detecting a 0.1 gal/hr leak rate from any portion of tank routinely containing product. [280.43(c)] <input type="checkbox"/> Tightness testing is conducted within specified time frames for method: <input type="checkbox"/> Tanks - every 5 years [280.41(a)(1)] <input checked="" type="checkbox"/> Pressurized Piping - annually [280.41(b)(1)(ii)] <input type="checkbox"/> Non-exempt suction piping - every 3 years [280.41(b)(2)] <input type="checkbox"/> Tightness testing is conducted following manufacturer's instructions. [280.40(a)(3)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>E. Ground Water or Vapor Monitoring</b> <input type="checkbox"/> Ground water in the monitoring well is never more than 20 feet from the ground surface. [280.43(f)(2)] <input type="checkbox"/> Vapor monitoring well is not affected by high ground water. [280.43(e)(3)] <input type="checkbox"/> Site assessment has been done for vapor or ground water monitoring. [280.43(e)(6), 280.43(f)(7)] <input type="checkbox"/> Wells are properly designed and positioned. [280.43(e)(6), 280.43(f)(7)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>F. Interstitial Monitoring</b> <input checked="" type="checkbox"/> Secondary containment can be used to detect a release [280.43(g)(1)], 280.43(g)(2)] <input type="checkbox"/> Sensor properly positioned. [280.40(a)(2)]

# Release Detection Compliance Measures Matrix

## Worksheet (Continued) - Commonly Used Release Detection Methods

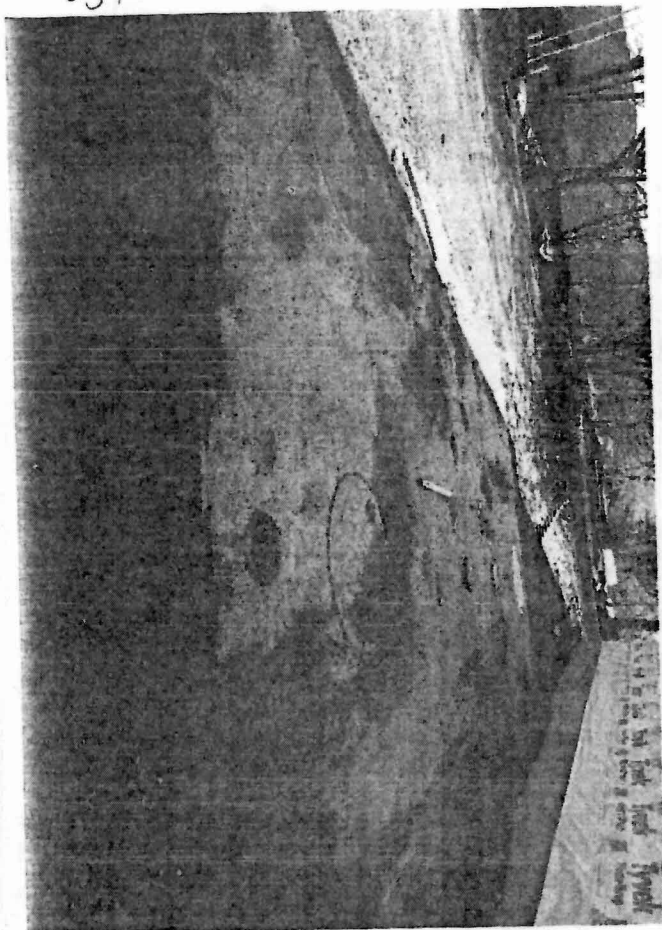
Tank (Choose one)	Pressurized Pipe (Choose Two)	Non-exempt Suction Pipe (Choose one)	Release Detection Method
	<input type="checkbox"/>		<b>G. Automatic Line Leak Detector (ALLD)</b> <input checked="" type="checkbox"/> ALLD is present and operational. [280.44(a)] <input type="checkbox"/> Annual function test of the ALLD has been conducted and records are available. [280.44(a)]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>H. Other Methods [e.g., Statistical Inventory Reconciliation (S.I.R.)]</b> <input type="checkbox"/> The method can detect a 0.2 gal/hr leak rate or a release of 150 gal within a month and meet the 95/5 requirement [280.43(h)(1)]; or <input type="checkbox"/> The implementing agency has approved the method as being as effective as tank tightness testing, automatic tank gauging, vapor monitoring, ground water monitoring, or interstitial monitoring and the operator complies with any conditions imposed by agency. [280.43(h)(2)] <input type="checkbox"/> S.I.R. - Results are received within time frame established by implementing agency. [280.41(a) & 280.43(h)]

Notes: N/A - Indicates that the measure is not applicable.

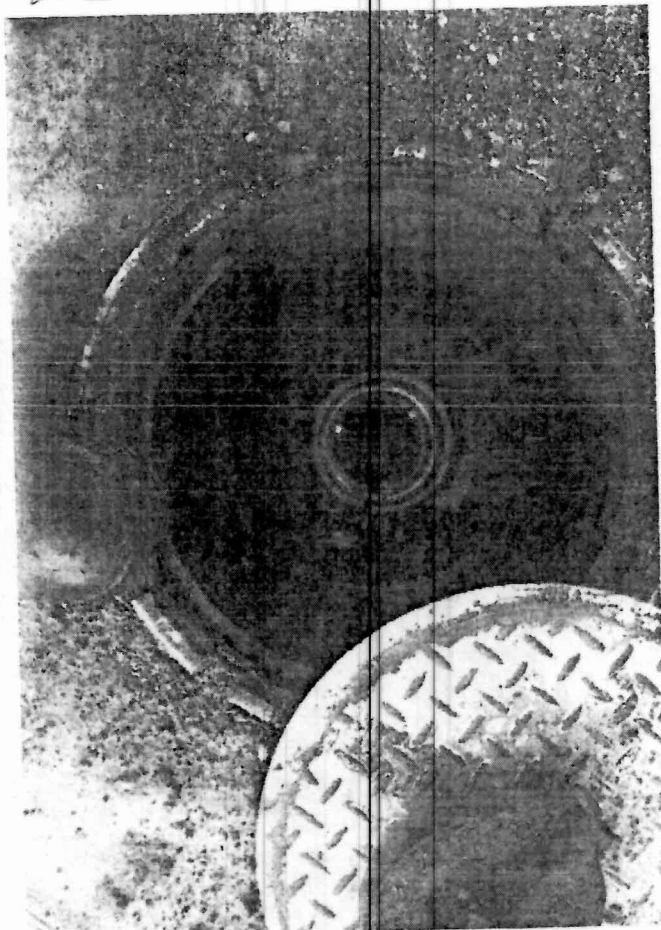
Any mark in the "N" (No) column means that the facility is not in Significant Operational Compliance (SOC) with Release Detection Compliance Measures.

In order for a compliance measure to be in SOC, all applicable check-box items must be in compliance.

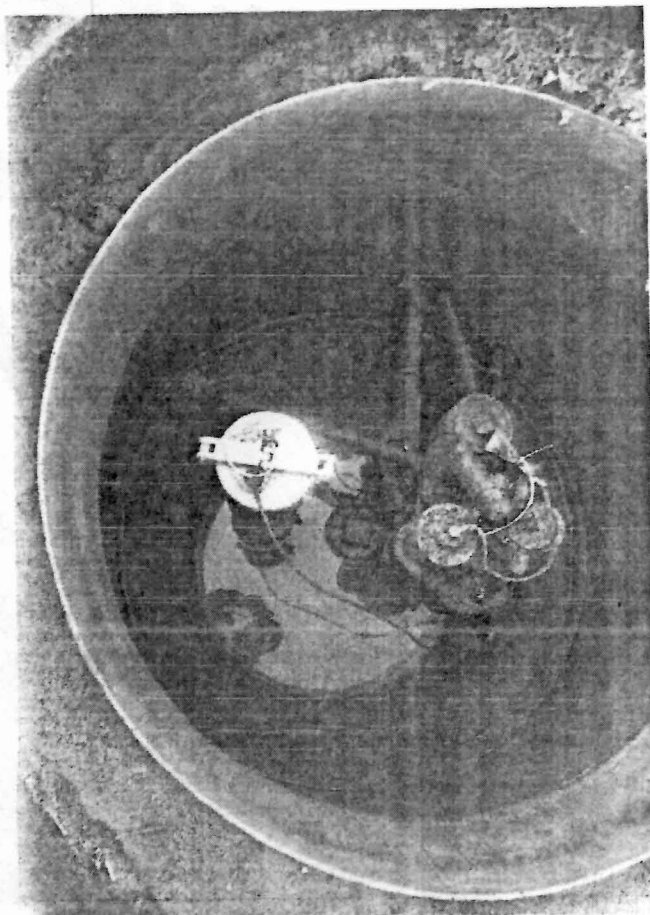
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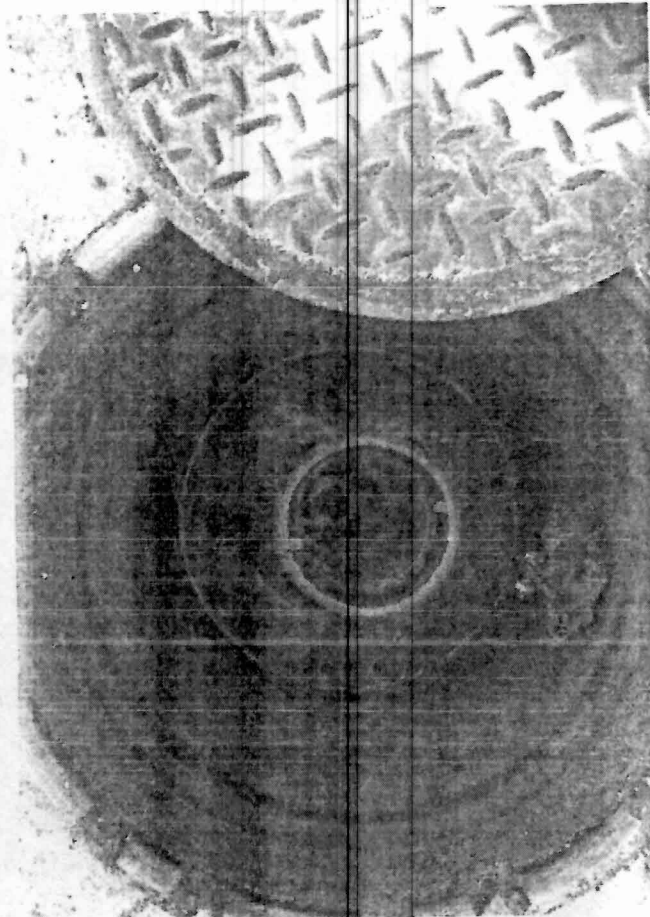
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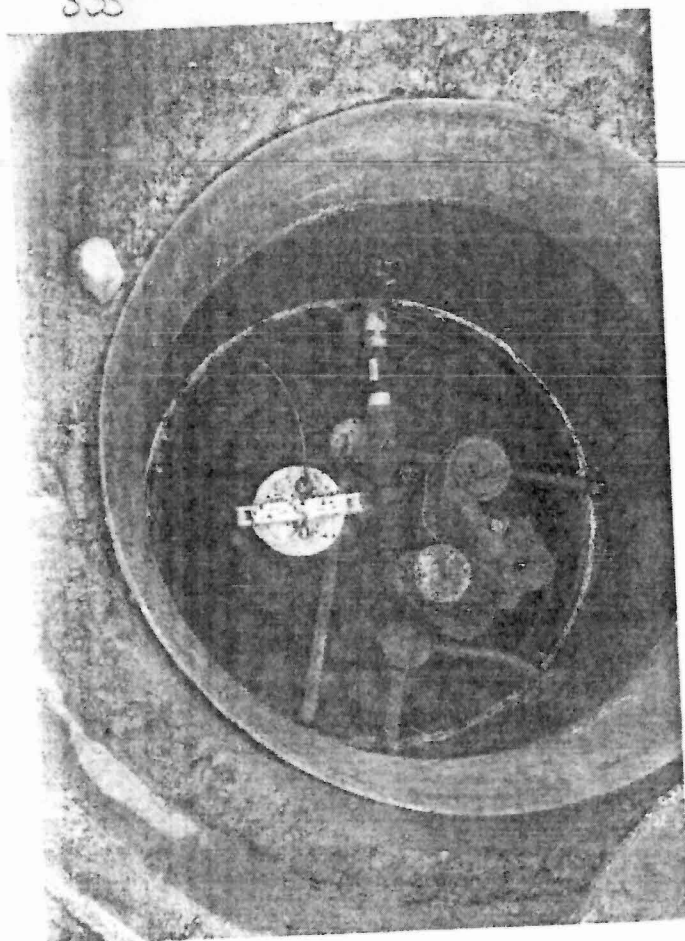


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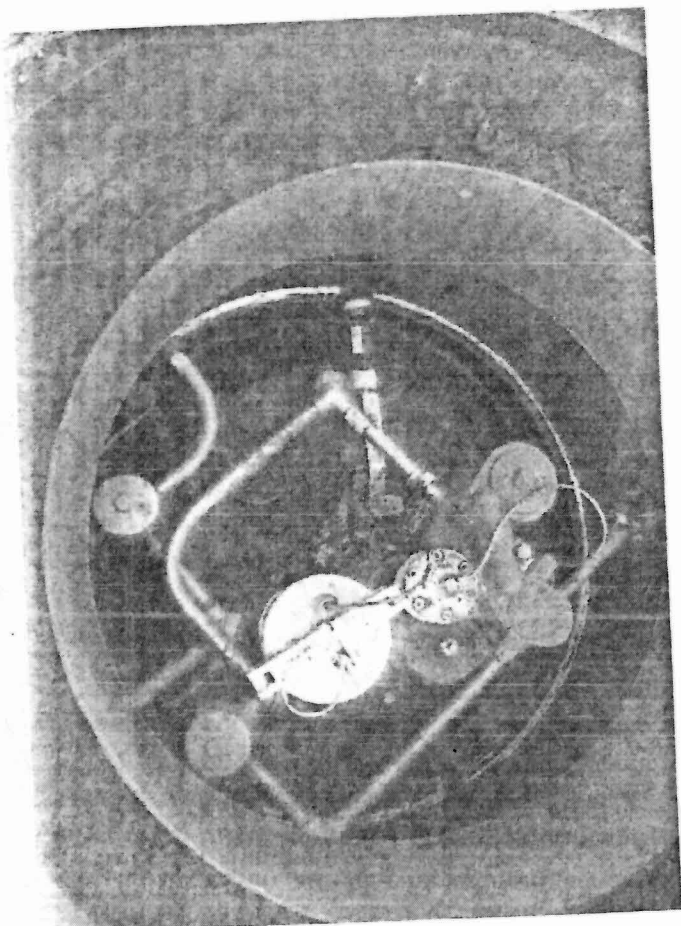
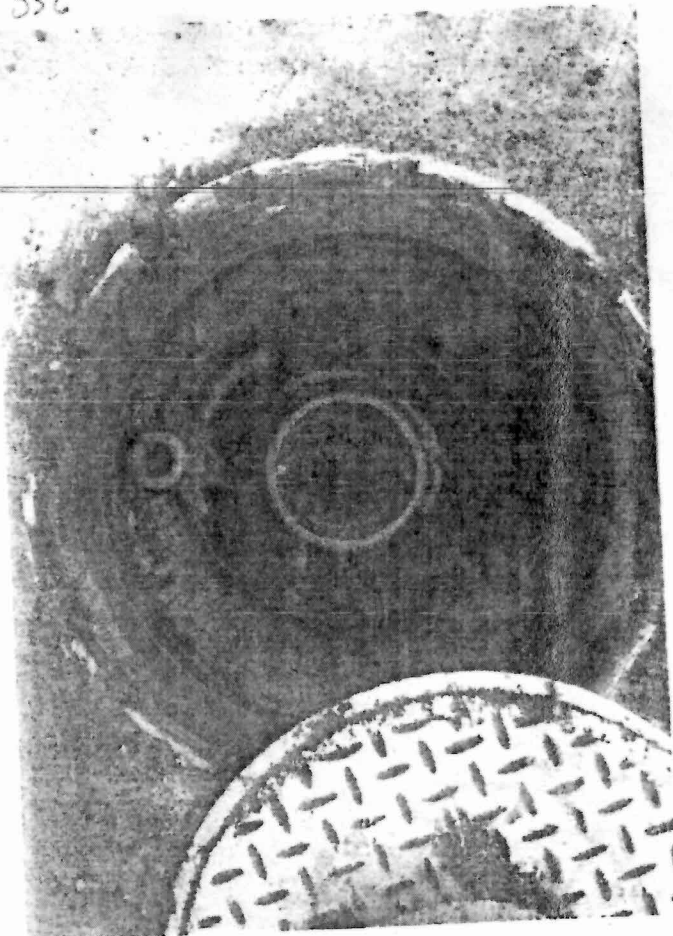
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336

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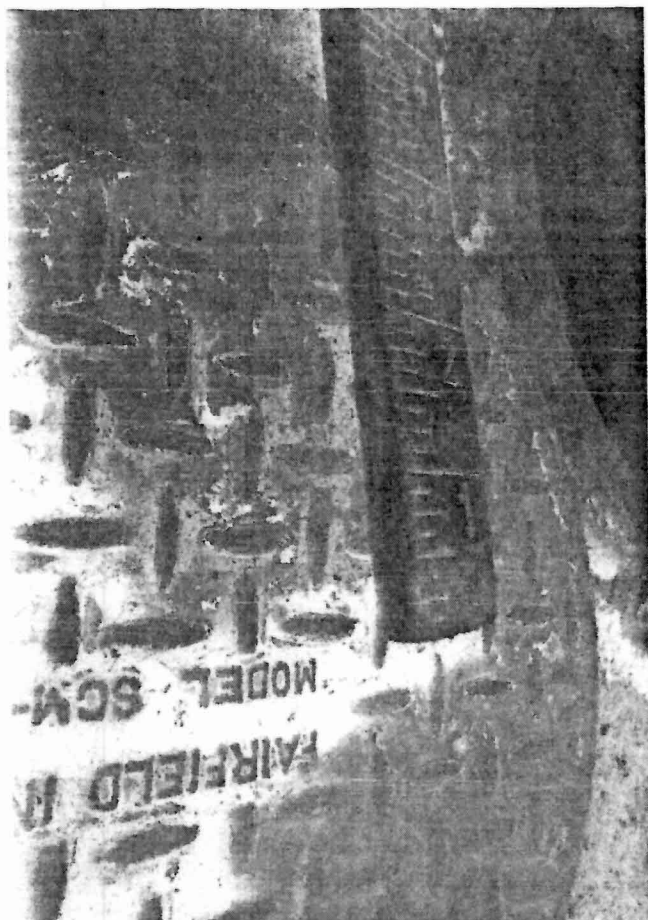


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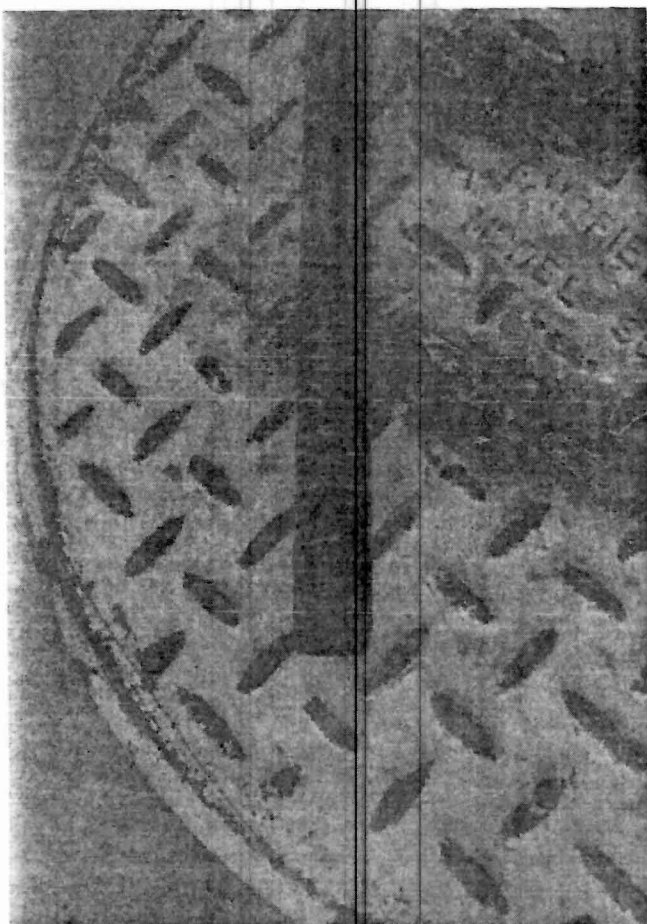


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341

